

Alaska Department of Environmental Conservation Air Quality Minor Permit Application

ADEC USE ONLY

Receiving Date:

ADEC Control #:

MSS : _____



STATIONARY SOURCE IDENTIFICATION FORM

Section 1 Stationary Source Information

Stationary Source Name:			
Project Name (if different):		Stationary Source Contact:	
Source Physical Address:		City:	State: Zip:
		Telephone:	
		E-Mail Address:	
UTM Coordinates or Latitude/Longitude:		Northing:	Easting: Zone:
		Latitude:	Longitude:

Section 2 Legal Owner

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 3 Operator (if different from owner)

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 4 Designated Agent (for service of process)

Name:		
Mailing Address:		
City	State:	Zip:
Physical Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 5 Billing Contact Person (if different from owner)

Name:		
Mailing Address:		
City:	State:	Zip:
Telephone #:		
E-Mail Address:		

Section 6 Application Contact

Name:			
Mailing Address:		City:	State: Zip:
		Telephone:	
		E-Mail Address:	

Section 7 Source Classification(s) (Check all that apply)

[18 AAC 50.502(b)]

- ☐ Asphalt Plant ≥ 5 ton per hour
☐ Thermal Soil Remediation Unit ≥ 5 ton per hour
☐ Rock Crusher ≥ 5 ton per hour
☐ Incinerator(s) [total rated capacity ≥ 1000 lb/hour]
☐ Coal preparation plant
☐ Port of Anchorage Facility

If you checked any of the above, is (are) the emission unit(s) ☐ new, ☐ relocated*, or ☐ existing?

[18 AAC 50.502(c)(1)]

New or relocated* stationary source with potential emissions greater than:

- ☐ 40 tons per year (TPY) NO_x
☐ 40 tons per year SO_2
☐ 15 tons per year PM-10
☐ 0.6 tons per year lead
☐ 100 tons per year CO in a nonattainment area

[18 AAC 50.502(c)(2)]

Construction or relocation* of a:

- ☐ Portable oil and gas operation
☐ 10 MMBtu/hr fuel burning equipment in a SO_2 special protection area

**Relocation does NOT include moving equipment from one place to another within your current stationary source boundary,*

Section 8 Modification Classification(s) (Check all that apply)

[18 AAC 50.502(c)(3)]

- ☐ NO_x Increase > 10 TPY [and existing PTE > 40 tons per year]
☐ SO_2 Increase > 10 TPY [and existing PTE > 40 tons per year]
☐ PM-10 Increase > 10 TPY [and existing PTE > 15 tons per year]
☐ CO Increase > 100 TPY [and existing PTE > 100 tons per year in a nonattainment area]

Basis for calculating modification:

- ☐ Projected actual emissions - baseline actual emissions
☐ New potential emissions - existing potential emissions

Section 9 Permit Action Request (Check all that apply)

[18 AAC 50.508(a)]

- ☐ Clean Unit designation
☐ Pollution Control Project designation
☐ Establish Plantwide Applicability Limitation
☐ Establish emission reductions to offset nonattainment pollutant
☐ Owner Requested Limit
☐ Revise or Rescind Title I Permit Conditions

Permit Number: Date: Condition #:

Section 9 Existing Permits and Limits

For an existing stationary source, do you have:

(Check any that apply)

- ☐ An air quality permit Number(s)*:
☐ An Owner Requested Limit Number(s):
☐ A Pre Approved (Emission) Limit Number(s)**:

* All valid construction, Title V, and minor permit numbers.

**Optional. Please provide this number if possible.

See <http://www.state.ak.us/dec/air/ap/pals.htm>

Section 10 Project Description

Provide a short description of the project:

- If the project is a modification to an existing stationary source, how will this project affect an existing process.
- If new, what is the nature and purpose of the project. Attach additional sheets if necessary.
- Include a schedule of construction.

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Section 11 Other Application Material

The information listed below must be included in your air quality control minor permit application. *Note: These must be attached in order for your application to be complete.*

If required to submit an analysis of ambient air quality under 18 AAC 50.540(c)(2), or if otherwise requested by the department:

- ☐ Attached are maps, plans, and/or aerial photographs as necessary to show the locations and distances of
- emissions units, buildings, emitting activities and boundaries of the associated with the stationary source, and
 - nearby or adjacent residences, roads, other occupied structures and general topography within 15 kilometers.

(Indicate compass direction and scale on each.)

☐ Attached is a document (eg., spreadsheet) showing coordinates and elevations of each modeled unit, along with parameters necessary to characterize each unit for dispersion modeling.

☐ Attached is an electronic copy of all modeling files.

If located within an approved coastal district:

☐ Attached is a completed Coastal Project Questionnaire (CPQ) for the stationary source

STATIONARY SOURCE IDENTIFICATION FORM

Section 12 Certification

This certification applies to the Air Quality Control Construction Permit Application for the _____
submitted to the department on: _____ (Stationary Source Name)

Type of Application

- ☐ Initial Application
☐ Change to Initial Application

The application is **NOT** complete unless the certification of truth, accuracy, and completeness on this form bears the **signature of a responsible official** of the firm making the application. (18 AAC 50.205)

CERTIFICATION OF TRUTH, ACCURACY, AND COMPLETENESS

"Based on information and belief formed after reasonable inquiry, I certify that the statements and information in and attached to this document are true, accurate, and complete."

Signature:	Date:
Printed Name:	Title:

Section 13 Attachments

☐ Attachments Included. List attachments: _____

